Application or $\underline{\underline{\mathcal{D}}}$ ocket Number

PATENT APPLICATION FEE DETERMINATION RECORD

				er 1, 2003			<u> </u>			
CLAIMS AS FILED - PART I (Column 1) (Column 2)						SMAL TYPE	SMALL ENTITY TYPE		OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS			22			RAT	E FEE		RATE	FEE
FOR			NUMBER FILED NUME		BER EXTRA	BASIC	FEE 385.0	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			₩ minus 20= * 7			X\$ 9	9=	OR	7,010	36,
INDEPENDENT CLAIMS			minus 3 = *			X43	=	OR	You	XY
ML	ILTIPLE DEPEN	NDENT CLAIM PI	RESENT			+145	<u> </u>	OR		3/
* f	the difference	in column 1 is	less than ze	ero, enter "0" in c	column 2	TOTA		- OR OR		द्रम्
CLAIMS AS AMENDED - PART II						,	\		OTHER	/) V
	-	(Column 1)		(Column 2)	(Column 3)	SMA	LL ENTIT	OR	SMALL	ENTITY
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	ADDI E TIONA FEE	\L	RATE	ADDI- TIONAL FEE
MO	Total	*	Minus	**	=	X\$ 9)=	OR	X\$18=	
AME	Independent	*	Minus	***	=	X43	=	OR	X86=	
	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT CLAIM		+145	=	OR	+290=	
-		(, 14, 19	,20,			ТО	TAL	-	TOTAL ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)	ADDIT F	EE		ADDII. I LL	
ENT B		CLAIMS REMAINING		HIGHEST] [ADDI	7		ADDI-
EN I		AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	E TIONA FEE	L	RATE	TIONAL FEE
IDMEN	, Total		Minus	PREVIOUSLY	1	RAT X\$ 9	FEE	OR	RATE X\$18=	
MENDMEN	Independent	* *	Minus	PREVIOUSLY PAID FOR **	EXTRA		= FEE	-		
AMENDMENT	Independent	* *	Minus	PREVIOUSLY PAID FOR	EXTRA =	X\$ 9	FEE = '	OR	X\$18=	
AMENDMEN	Independent	* *	Minus	PREVIOUSLY PAID FOR **	EXTRA =	X\$ 9 X43: +145	FEE =	OR OR OR	X\$18= X86= +290= TOTAL	
AMENDMEN	Independent	* * NTATION OF MU	Minus	PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	EXTRA = =	X\$ 9 X43: +145	FEE =	OR	X\$18= X86= +290=	
S	Independent	* *	Minus	PREVIOUSLY PAID FOR **	EXTRA =	X\$ 9 X43: +145	FEE FEE ADDI	OR OR OR OR	X\$18= X86= +290= TOTAL	
S	Independent FIRST PRESE	* * * * * * * * (Column 1) CLAIMS REMAINING AFTER	Minus	PREVIOUSLY PAID FOR ** *** COlumn_2) HIGHEST NUMBER PREVIOUSLY	EXTRA = = (Column 3) PRESENT	X\$ 9 X43: +145 TO ADDIT. F	FEE ADDITIONA FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
0	Independent FIRST PRESE Total Independent	* * * * * * * * * * * * *	Minus Minus Minus Minus	PREVIOUSLY PAID FOR ** *** COlumn_2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ***	EXTRA = (Column 3) PRESENT EXTRA	X\$ 9 X43: +145 TO ADDIT. F	FEE ADDITIONA FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESE Total Independent	* * * * * * * * * * * * *	Minus Minus Minus Minus	PREVIOUSLY PAID FOR ** *** COlumn_2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	EXTRA = (Column 3) PRESENT EXTRA	X\$ 9 X43: +145 TO ADDIT. F RATE X\$ 9: X43:	FEE ADDITIONA FEE	OR OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X86=	ADDI- TIONAL
- AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE	* * * * * * * * * * * * *	Minus Minus Minus Minus JLTIPLE DEF	PREVIOUSLY PAID FOR ** *** COlumn_2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM mn 2, write "0" in col	EXTRA = = (Column 3) PRESENT EXTRA = =	X\$ 9 X43: +145 TO ADDIT. F RATE X\$ 9 X43: +145:	FEE ADDITIONA FEE	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18= X\$6= +290=	ADDI- TIONAL
* * AMENDMENT C	Independent FIRST PRESE Total Independent FIRST PRESE f the entry in colur ff the "Highest Nur If the "Highest Nur	* * * * * * * * * * * * *	Minus Minus Minus Minus JLTIPLE DEF me entry in column aid For" IN THIS aid For" IN THIS aid For" IN THIS	PREVIOUSLY PAID FOR ** *** COlumn_2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	EXTRA = (Column 3) PRESENT EXTRA = = aumn 3. n 20, enter "20." n 3, enter "3."	X\$ 9 X43: +145 TO ADDIT. F RATE X\$ 9: X43: +145: TOT ADDIT. F	FEE ADDI TIONA FEE AL EE	OR OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL